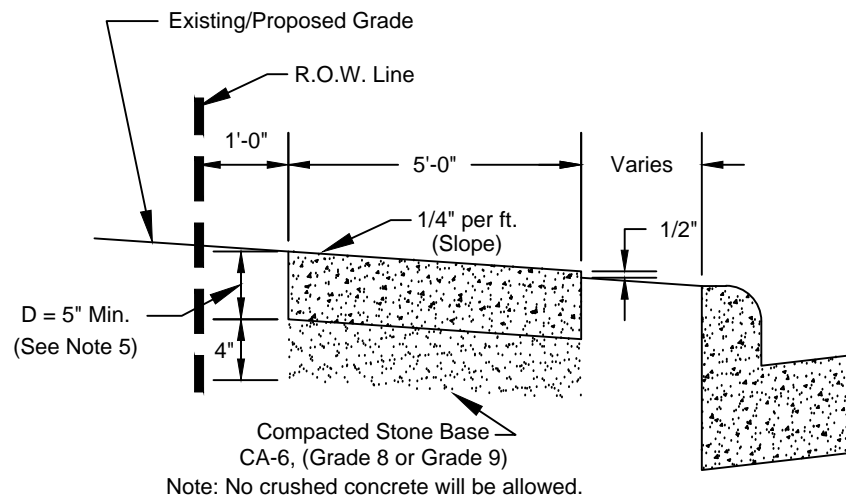


SIDEWALK RAMP



PUBLIC SIDEWALK

NOTE:

- TO BE FORMED WITH 2" x 6" BOARDS OR BY 5" WIDE STEEL FORMS.
- TOOLED JOINTS SHALL BE 1/2" AT 5' CENTERS.
- EXPANSION JOINTS SHALL BE 3/4" THICK X 5" WIDE BITUMINOUS IMPREGNATED FIBERBOARD AT 30' CENTERS, AT DRIVEWAYS AND OTHER CONCRETE JOINTS.
- PROVIDE BROOM FINISH EXCEPT AT TRUNCATED DOME.
- D = 6" AT RESIDENTIAL DRIVEWAY
D = 8" AT COMMERCIAL/INDUSTRIAL DRIVEWAYS
- SIDEWALK RAMPS AT DRIVEWAYS SHALL BE BUILT PER THE VILLAGE STANDARD.
- THE CONCRETE SHALL BE A 6 BAG MIX AND SHALL NOT CONTAIN CHLORIDE OR FLY ASH. THE COMPRESSIVE STRENGTH SHALL MEET OR EXCEED I.D.O.T.'S REQUIREMENTS FOR "SI" CONCRETE (MINIMUM 3500 PSI @ 14 DAYS)
- PROVIDE DEPRESSED CURBS AT ALL WALKS, 5' MINIMUM WIDTH ON DEPRESSION.
- ALL SIDEWALKS, CURB/GUTTER AND PAVEMENT TO BE SAW-CUT AS REQUIRED.
- MAXIMUM SLOPE OF RAMP NOT TO EXCEED 8%.
- DRIVEWAY APRON REMOVAL & REPLACEMENT SHALL INCLUDE THE INSTALLATION OF A TRUNCATED DOME HANDICAPPED SIDEWALK RAMP ON BOTH SIDES OF THE APRON UNLESS OTHERWISE APPROVED BY THE VILLAGE ENGINEER.
- TRUNCATED DOME CONSTRUCTION FOR DETECTABLE WARNINGS SHALL BE ARMOR-TILE TACTILE SYSTEMS FEDERAL #22144, BRICK RED AND SHALL MEET THE REQUIREMENTS OF ALL APPLICABLE I.D.O.T. STANDARDS.



VILLAGE OF WHEELING
ENGINEERING DIVISION
2 COMMUNITY BOULEVARD
WHEELING, IL 60090
WWW.WHEELINGIL.GOV

PUBLIC SIDEWALK STANDARDS

VILLAGE OF WHEELING
SPECIFICATIONS AND DETAILS

FILE LOCATION

N:\ENGINEERING\STANDARDS\
ROADWAY

REVISIONS

S.W.	02-09-06 AS PER R.G.
K.R.G.	9-11-06 AS PER T.W.M.
C.J.C.	11-27-07 AUTOCAD FILE
C.J.C.	08-08-08 AS PER K.R.G.